

The Open Cutting of Plate, by H. J. Crasemann.

GERMAN, per, Mitteilungen der Forschungsgesellschaft
Blechverarbeitung, Aug 1962, pp 193-211.

*BISI 3201

Sci - M/I
May 63

Methods for Obtaining Smooth Edges in Sheet
Blanking, by M. Meyer.

GERMAN, per, Mitteilungen der Forschungsgesellschaft
Blattverarbeitung e.V., Oct 5, 1962, pp 282-293.
No. 10

RIDI 3485

Std - Engr
Dec 62
3

243,491

The Scientific Bases of Metal Spraying, by
A. Mettling, H.-D. Steffens.

GERMAN, per, Mitteilungen der Forschungsgesellschaft,
Elektroverarbeitung, No 16/17, 1962, pp 220-230.

RIBI 3158

Sci - M/H
May 63

230, 744

Effect of Composition and Heat Treatment on the
Properties of Steel 14.MoV.63., by E. Baerlecken,
K. Lorenz.
GERMAN, per, Mitteilungen der Forschungsanstalt,
Blachverarbeitung, Vol LXXXVIII, No 2, 1964,
pp 1-26.
BISI 3720

Sci - Engr
May 64

Quality Standards for Sheet and Plate
and Their Practical Use, by
G. Falkenburg.
GERMAN, per, Mitt. Forschungsos. Blech-
verarbeit., Oct 15, 1964, pp 274-283.
ESIS 4300

Sci/M&M
Oct 65

290,298

Buckling stresses on rectangular fixed plates,
by H. I. Lewenz, 14 pp.

GERMAN, per, Mitt. Forschungs-Butte.
Gutehoffnungshutte, 1, p 186-193, 1931.

SLA 58-481

SLA 58-481

Sci

Aug 59

94, 375

Indium-Bearing Silver Alloys, by E. Raub, H. Rötters,
HERMAN, per, Mitt Forsch Inst und Proberamts
Metallurg Staatl Höheren Fachschule Schwab,
Vol XI, No 2-3, 1937, pp 13-19.

ADS 516-GJ

Sci - Chem

Aug 60

100-5739

Aluminum Alloys Containing Beryllium, by
G. Masing, O. Dahl,

GERMAN, per, Mitt. Forsch. Lab. Siemensstadt.,
1919, pp 248-254.

TRA3/TB
T 4359

20, 210

Scientific - Min/Metals

Dec 1954 CBS

On the Mechanics of Photon Jet Propulsion, by
Eugen Sanger, (AF 1061699).

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut
für Physik Strahlantriebe E. V., No 5, Jun 1956,
92 pp.

*ATIC F-TS-9297/V

Sci - Aero, Eng
Oct 57

Plasma Physics, by H. Maeker, 30 pp, (AF 1057996).

GERMAN, per, Mitteilungen Aus Dem Forschungsamt für Physik der Strahltriebe E. V., Sep 1956,
pp 239-261.

ATIC P-18-9125/V

Sci - Physics
Oct 57

53, 564

Plasma Flows, by T. Peters, 16 pp, (KP 1057996).

Full tr

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut
Für Physik der Strahltriebe E. V., Sep 1956,
pp 261-275.

ATIC F-18-9125/V

53, 559

Sci -
Oct 57

Fifth Meeting on 8 February 1956, Chairman Leopold
Sedov, 1 p, AF 1057996).

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut
Für Physik Des Strahlantriebe E. V., Sep 1956,
p 277.

ATIC F-MS-9125/V

53,560

MEI

Oct 57

Direct Production of Electricity by Nuclear Fission
Processes for Electric-Arc Heating in Ram-Jet Engines,
by H. J. Kalppeler, 31 pp, (AF 1057996).

Full tr

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut
Fuer Physik der Stromrichtung, L., V., Sep 1956,
pp 279-307.

ATIC P-TB-9125/V

53, 561

Sci - Electricity
Oct 57

Nuclear Fission and Extreme-Power Rockets, by R.
Winterberg, 29 pp, (AF 1057996).

full tr

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut
fuer Physik der Strahlantriebe E. V., Sep 1956,
pp 309-331.

ATIC F-TB-9125/V

5-3, 5-6 2

Sci - Nuclear Physics
Oct 57

Flight Mechanics of Photon Rockets, by Eugen Saenger,
12 pp, (AF 1057996).

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut
fuer Physik der Strahlantriebe E. V., Sep 1956,
pp 333-340.

ATIC F-TB-9125/V

Sci - Engineering
Oct 57

53,550

Final Remarks of the Chairman of the Board of the
Research Institute for Physics of Jet Propulsion,
by B. Eckert, 2 pp, (AF 1057996).

Full tr

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut
fuer Physik der Strahlung 1956 Z. V. 1 Sep 1956,
pp 341-342.

ATIC F-TS-9125/V
53,551

S&I - Physics, Aero
Oct 57

Technical Aspects, by E. Sanger, I. Sanger, 25 p.

GERMAN, per, Forschungsinstitut für Physik der
Strahlantriebe, Mitteilungen, 1957, No 12, pp 27-40.

SLA 59-10297 Y. 20

K-H 816 ✓ (S30.00)

Sci
Feb 60
Vol 2, No 9

107,062

The Preparation of Protective Layers of Aluminum
and Aluminum Alloys by Chemical Means I, by E. Raub,
H. Roters, 13 pp.

GERMAN, per, Forschungsinstitut und Probieramt
für Edelmetalle, Schmelz- und Metallverarbeitung,
Vol XII, No 1/2, 1938, pp 1-9.

SLA 59-17112

Sci
OTS, Vol III, No 8
Apr 61

145,160

The Preparation of Protective Layers on Aluminum
and Aluminum Alloys by Chemical Means II, by E.
Raub, H. Roter, M. Engel, 19 pp.

GERMAN, per, Forschungsinstitut und Probiarium fur
Edelmetalle, Schwabisch-Gmünd. Mitteilungen,
Vol XII, No 3, 1955, pp 17-29.

SLA 59-17111

See
OTS, Vol III, No 8
Apr 61

145,161

Measurements of Electrical Conductivity in
Pure and Cobalt-Containing Fe3O4 and gamma-
Fe2O3 Pressed Solids, by R. Matejec, 14 pp.
GERMAN, ~~pp~~ Mitteilungen aus den Forschungs-
Laboratorien der AGFA Aktiengesellschaft,
Leverkusen-Kinchen, Vol III, 1961, pp 273-280.
Dept of Navy Tr 4279/NRL Tr 1027

Sci - Elec
Oct 65 288,688

Bio Lab. T-517-10

R-8409-D
21 June 67

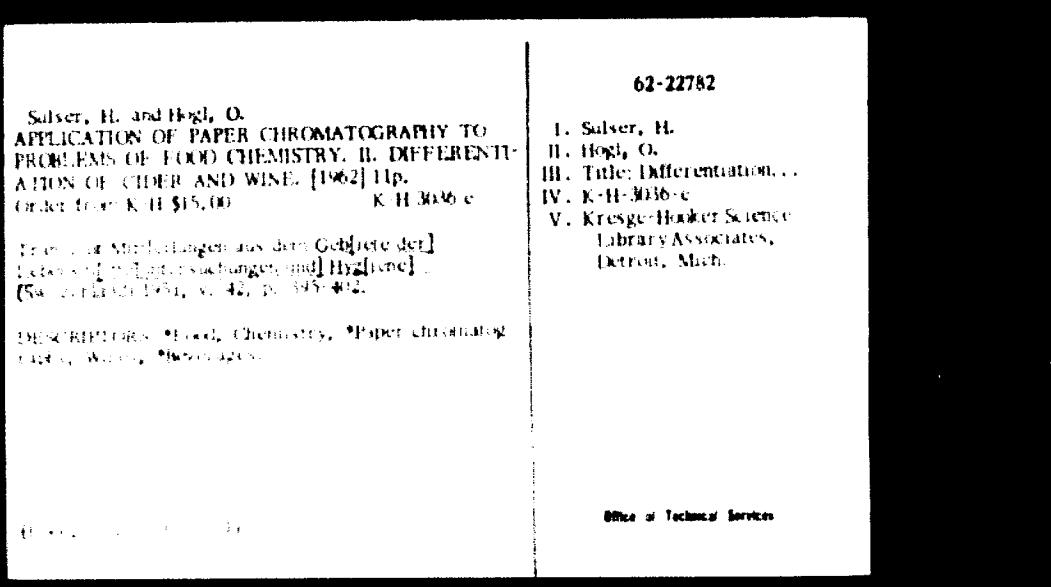
Exobiology - New Problems & Tasks in Scientific Research

By: Biss

From: Mitteilungsblatt der Preunhofer-Gesellschaft
zur Förderung der angewandten Forschung München,
Februar 1964, 2 Jahrgang Nr. 5: 17-18 (2 pp)

German- cst for wds:

Please translate and type 1 camera ready copy.
Document can be cut. Please make cover as sample
attached.



Staub, M. and Furrer, H.
THE TESTING OF NICOTINE FILTERS. [1962] 6p.
Order from K-H \$7.50
K-H 3036 c

Trans. of Mitt[eilungen aus dem] Gab[iente der]
Lebensmitteluntersuchungen und Hygiene
(Switzerland) 1953, v. 44, p. 472-474.

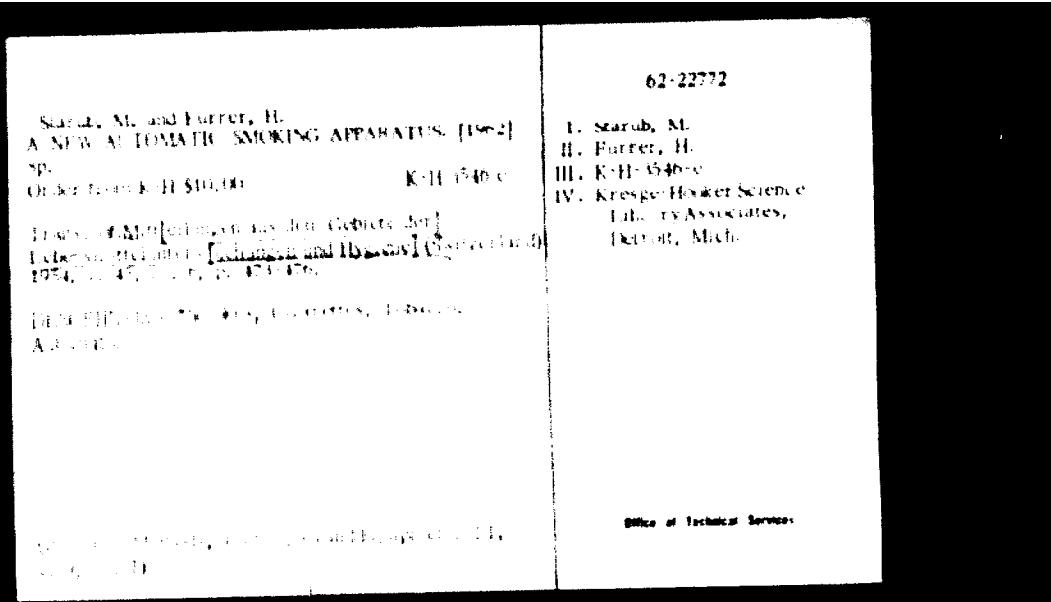
DESCRIPTORS: "Nicotine," "Smokes, Tobacco, Cigarettes," "Particulate filters," "Toxicity."

(Biological Sciences--Toxicology, TT, v. 9, no. 1)

62-22774

I. Staub, M.
II. Furrer, H.
III. K-H-3036-c
IV. Krasge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services



Decker, C., Olafson, A. and others.
MULTIPLE AUTOMATIC APPARATUS FOR THE DE-
TERMINATION OF NICOTINE AND TARS IN CIG-
ARET SMOKE. [1962] 8p.
Order from K-H \$10.00 K-H 3799-a

Transl. of Mitt[er]teilungen aus dem Gebiete der] Lebens-
mit[er]untersuchungen und] Hygiene] (Switzerland)
1935, v. 66, p. 178-182.

DESCRIPTORS: *Nicotine, *Cigarettes, Smokes, Determination.

(Chemistry-Analytical, TT, v. 8, no. 6)

62-17921

- I. Decker, C.
II. Girardet, A.
III. K-H-3799-a
IV. Kreage-Hooker Science
Library Associates.
Detroit, Mich.

Office of Technical Services

Determination of Ascorbic Acid in Foodstuffs and
Biological Materials, by H. Moor.

GERMAN, per, Mitt Gebiete Lebensm u Hyg, Vol XLVII, No
1, 1956, pp 20-27.

CSIRO-3382

Sci

Aug 58

71,097

A New Technique of Paper Chromatography, by M.
Potterat, 7 pp.

GERMANY, per, Mitteilungen aus dem Gebiete der
Lebensmitteluntersuchungen und Hygiene, Vol XLVII,
No 1, 1956, pp 66-71.

SLA 59-10908

Sci + Chem
Sep 59
Vol 2, No 2

9/7/966

The Technique of Radial Paper Chromatography, by
H. Sulser, 8 pp.

GERMAN, per, Mitteilungen aus der Gebiete der
Lebensmitteluntersuchung und Hygiene, Vol XLVII,
No 2, 1956, pp 149-152.

Dept of Interior
Bu of Mines
Petroleum Exper Sta Lib
Bartlesville, Okla.

Tr 70
SLA 58-2370 103045

Sci - Phys
Dec 59

<p>Staub, M. and Furrer, H. THE REPRODUCIBILITY OF SMOKE INVESTIGATIONS. V. TOBACCO INVESTIGATIONS. [1962] 32p. Order from K-H \$40.00 K-H 6673-b</p> <p>Trans. of Mitteilungen aus dem Gebiete der Lebensmitteluntersuchungen und Hygiene (Switzerland) 1967, v. 48, p. 94-116.</p> <p>DESCRIPTORS: *Smokes, Tobacco, Scientific research.</p> <p>(Biological Sciences--Biochemistry, TT, v. 9, no. 2)</p>	<p>62-22773</p> <p>I. Staub, M. II. Furrer, H. III. Title: Tobacco ... IV. K-H-6673-b V. Kresge-Hooker Science Library Associates, Detroit, Mich.</p> <p>Office of Technical Services</p>	
---	---	--

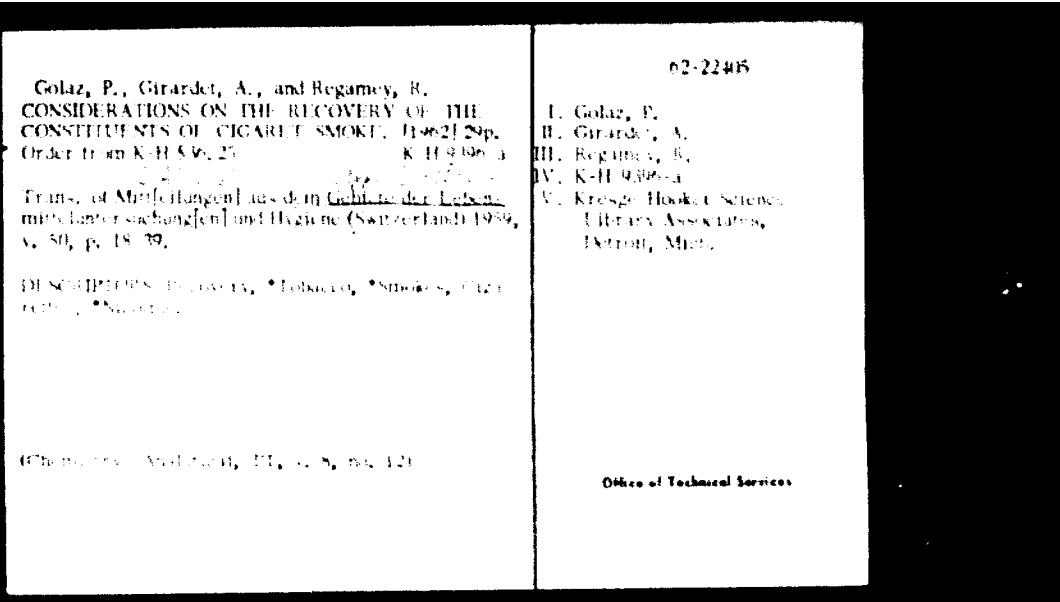
merpine as a Food Additive for Domestic Animals,
by H. Schneeberger, A. Schurch, 12 pp.
Göttingen
GERMAN, por, Mitt/Aus Dem Gebiete der Lebensmittel-
Untersuchung und Hygiene, Vol VI, 1959.

NIH 7-39-60

Ici - Med

Sep 60

124,780



<p>Waltz, P., Blusermann, M., and Nyari, E. PHOTOMETRIC DETERMINATION OF NICOTINE IN TOBACCO AND TOBACCO SMOKE. [1962] 10p. Order from K-H \$12.50 K-H 9249 c</p> <p>Trans. of <u>Mitteilungen aus dem Gebiete der Lebensmitteluntersuchungen und Hygiene</u> (Switzerland) 1959, v. 50, p. 159-163.</p> <p>DESCRIPTORS: Photometry, *Nicotine, *Tobacco, Cigarettes, Smokes.</p> <p>(Chemistry--Analytical, TT, v. 10, no. 10)</p>	<p>63-22442</p> <p>I. Waltz, P. II. Blusermann, M. III. Nyari, E. IV. K-H-9249 c V. Kresge-Hooker Science Library Associates, Detroit, Mich. VI. 62-22855 canceled VII. 62-22854 canceled</p>	Office of Technical Services
---	---	------------------------------

<p>Eschle, K. SPECTROPHOTOMETRIC DETERMINATION OF NICOTINE. [1962] 7p, 10 refs. Order from SLA \$1.10</p> <p>Trans. of Mitteilungen aus dem Gebiete der Lebens- mitteluntersuchungen und Hygiene (Switzerland) 1959, v. 50, p. 258-263. Another trans. is available from K-H \$8.75 as K-H 9929-a, 1962, 7p.</p> <p>DESCRIPTORS: *Nicotine, Determination, Spectro- photometers.</p> <p>Considerable differences were thus found between the three groups, which permit one to conclude that interfering substances are present. One must think in the first place here of pyridine. Within one group, however, one can count on the calibration with a (Chemistry--Analytical, TT, v. 10, no. 9) (over)</p>	<p>63-16679</p> <p>I. Eschle, K.</p> <p>63-16679</p> <p>Division of Technical Services</p>
---	--

<p>Eschle, K. SPECTROPHOTOMETRIC DETERMINATION OF NICOTINE. 1962, 7p. Order from K-H 58,75 K-H 9929-a</p> <p>Trans. of Mitteilungen aus dem Gebiete der Lebensmitteluntersuchungen und Hygiene (Switzerland) 1959, v. 50, p. 238-253.</p> <p>DESCRIPTORS: *Nicotine, Determination, Spectro- photometers.</p> <p>(Chemistry-Analytical, PT, v. 7, no. 12)</p>	<p>62-12753</p> <p>I. Eschle, K. II. K-H 9929-a III. Kresge-Hooker Science Laboratory Associates, Detroit, Mich.</p>	
---	--	--

Euchle, K.
FILTERING AND PORE RATIOS IN CIGARETTE
FILTERS, [1962] 9p. 12 refs.
Order from SLA \$1.10

63-16892

Trans. of Mitteilungen aus dem Laboratorium für Lebens- und Materialversuchsanstalt und Hygiene (Switzerland),
1962, v. 51, p. 69-74.
Another trans. is available from K-H \$11.25 as
K-H-10402-c, 1962, 9p.

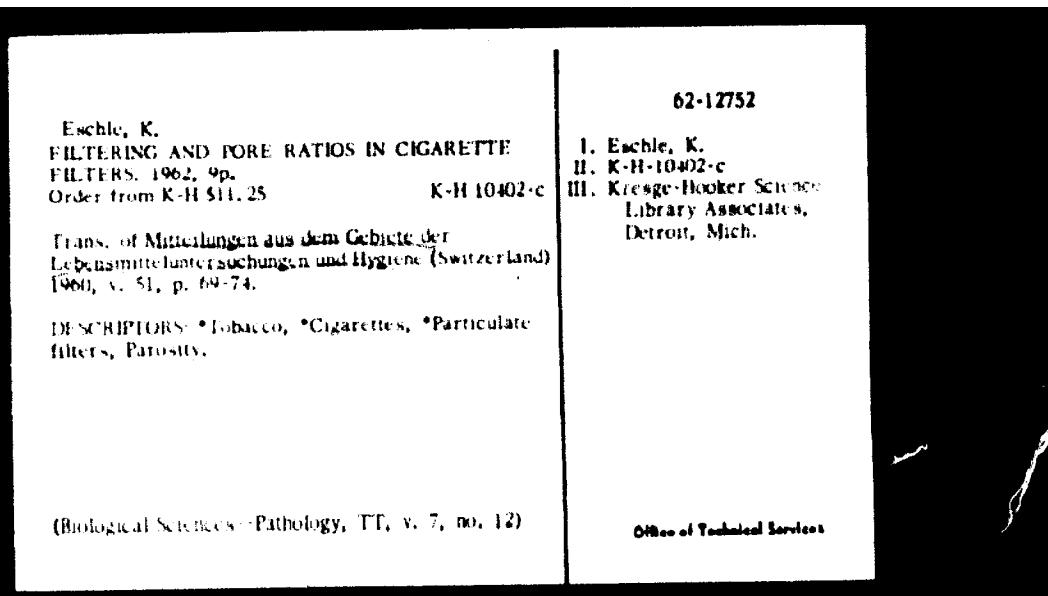
DESCRIPTORS: *Tobacco, *Cigarettes, Particulate
filters, Porosity, Filters.

Of all properties, both of cigarette filter material as
well as of the tobacco smoke, the essential of which
are referred to in this study, the ratios of open space
appear to be the most probable factors to give informa-
tion on the nature of filtering. These ratios can best be
(Biological Sciences--Pathology, TT, v. 10, no. 9)
(over)

63-16892

I. Euchle, K.

Bureau of Technical Services



<p>Kochie, K. FILTRATION AND POROSITY IN CIGARETTE FILTERS. [1963] 9p 12refs Order from SLA \$1.10</p> <p>Trans. of Mitteilungen aus dem Gebiete der Laboratoriumsphysik (Physik und Physiologie) (Schweiz) 1960, v. 51, no. 1, p. 69-74 Other translations are available from K-H \$11.25 or K-H 10402-c, 1962, 9p and from SLA \$1.10 as 63-16882 [1962] 9p.</p> <p>DESCRIPTORS: "Cigarettes," "Smokes, Tobacco, "Filters (Plastic), "Porosity."</p> <p>Of all properties of cigarette filters and of tobacco smoke examined, porosity seems to give the most information about the mechanism of filtration. Porosity is best described in terms of structure, volume, pore (Chemistry-Analytical, TT, v. 10, no. 10) (over)</p>	<p>63-20127 I. Kochie, K.</p> <p>Office of Technical Services</p>
--	---

<p>Waltz, P. and Hausermann, M. INVESTIGATIONS CONCERNING A PROCEDURE FOR SMOKE ANALYSIS, II. [1962]. Order from K-H \$28.75 K-H 10684-c</p> <p>Trans. of Mitteilungen aus dem Gebiete [der] Lebensmitteluntersuchungen und Hygiene (Switzerland) 1960, v. 51, p. 301-420.</p> <p>DESCRIPTORS: *Smokes, Chemical analysis.</p> <p>(Chemistry Analytical, TT, v. 8, no. 3)</p>	<p>62-17666</p> <p>I. Waltz, P. II. Hausermann, M. III. K-H-10684-c IV. Kraske-Hooker Science Library Associates, Detroit, Mich.</p> <p>Office of Technical Services</p>
--	--

Walz, P. and Hausermann, M.
METHOD OF APPROXIMATION FOR THE DETERMINATION OF THE VOLUME OF SMOKE PUFFS ON THE BASIS OF DATA FROM SMOKER OBSERVATIONS. III. [1962].
Order from K-H \$22.50

K-H 10969-f

Trans. of Mitteilungen aus dem Gebiete der Lebensmitteluntersuchungen und Hygiene (Switzerland) 1960, v. 51, no. 3, p. 325-338.

DESCRIPTORS: Determination, *Tobacco, *smokes, Volume.

(Biological Sciences -- Pathology, TT, v. 8, no. 5)

62-17668

- I. Walz, P.
- II. Hausermann, M.
- III. K-H-10969-f
- IV. Kreager-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

The Semi-quantitative Determination of Systemic Insecticide Residues in Plant Material by Paper Chromatography, by J. Eichenberger, L. Gay.

GERMANY, per, Mitteilungen aus dem Gebiete der Lebensmitteluntersuchung und Hygiene, Vol LI, 1969, pp 423-434.

NZDIA

bei
Bab. 6.3

<p>REPORT OF THE SWISS LEADED GASOLINE COMMISSION TO THE FEDERAL COUNCIL ON ITS ACTIVITIES DURING THE PERIOD 1947-60 (Bericht der Eidg. Bleibenzin-Kommission an den Bundesrat über ihre Tätigkeit im Zeitraum 1947-60). June 62 [93]p. Order from SLA \$8.60</p> <p>Trans. of Mitteilungen aus dem Gebiete der Lebensmitteluntersuchungen und Hygiene (Switzerland) 1961, v. 52, no. 3, p. 133-244.</p> <p>DESCRIPTORS: *Gasoline, *Lead compounds, Ethyl radicals, *Toxicity, Skin, Eyes, Respiratory system, Blood, *Exhaust gases, *Atmospheric pollution.</p> <p>(Biological Sciences--Toxicology, TT, v. 9, no. 11)</p>	<p>62-18762</p> <p>62-18762</p> <p>Office of Technical Services</p>
---	---

The Determination of the Volatile Components
in Yoghurt Containers Made of Polystyrene,
by E. Flueckiger. 11 p.
SWISS, per, Mitteilungen aus dem Gebiete der
Lebensmitteluntersuchungen und Hygiene,
Vol 53, No 3, 1962, pp 234-243.
IICH-8702

Sci-Engr
Jul 66

306,131

MAYER, K. and BUSCH, I. Enzymatic determination of
malic acid in wine and grape juice.
Mitt.Geb. Lebensmittel Unters. u. Hyg. 45(1963) (NZDI)

Determination of Aroma Permeability of
Films and Plastic-Coated Paper, by H. Hadorn,
K. Zuercher.
SWISS, per, Mitteilungen aus dem Gebiete
der Lebensmitteluntersuchungen und Hygiene,
Vol 55, No 3, 1964, pp 154-181.
SIA TT-65-17349

Sci-B&M
Jul 66

307,589

Physico-Chemical Investigations of Gamma-Ray
Modified Cellulose, by H. Sulzer, H. Mohler,
et al, 9 pp.
GERMAN, per, Mitteilungen aus dem Gebiete der
Lebensmitteluntersuchungen und Hygiene, Vol LV,
No 4, 1964, pp 264-273.
CPSTI TT-66-11081

EE-German
Econ
Jul 66

305,343

GERMAN

Copy 4
1711

CSD: 421/73
23 Aug 72

V
SF

Information on the irrigation basin of the Colorado River Delta.

HAMBURG, Mitteilungen der Geographischen Gesellschaft in Hamburg, Vol 55, 1964, pp 84-96

original plus one
do not publish

R-86/64

Villa Montes and the Southern Part of the Bolivian
Chaco, by Hans Krieg, 1925.

GERMAN, per, Mitteilungen der Geographischen
Gesellschaft in Muenchen, Vol XX, No 2, Munich,
Dec 1927, pp 295-301.

Q
*JPRS/NY-9086/SPECIAL

A. Bolivia
Geog
Mar 64

(FDD 27357)

Geographic Problems Regarding Settlements in the
Silesian-Moravian Beskids (Austria), by Therese
Pippan, 27 pp.

OMMZL, Mittellungen der Geographischen Gesellschaft
Wien, Vol XXVI, No 9-12, Vienna, 1954, pp 307-320.

CIA/FDD U-8413

~~36,34-6~~
36,34-7
36 787

WISER - Austria
GPO

(RDD 27358)

First Austrian Expedition to the Tibesti Plateau,
1954, (Southeastern Sahara), by Hans Hedin, 8 pp.
GERMANY, 1954, Mitteljungen der Spezialaufgaben
Gesellschaft Wien, Vol. 2074, No 924, Vienna, 1954.
pp 331-339.

CIA/RDD U-8414

36,508

ME/A - Sahara
Wur - Austria
Geo

(FDD 27359)

Austrian Expedition to Mt. Sainal (Himalayas),
by R. Jones, 11 pp.

~~GEIGER~~, Mitteilungen der Geographischen Gesellschaft,
Wien, Vol XCVI, No 9-12, Vienna, 1924, pp 335-340.

CIA/FDD U-8415

36,516

PE - India; Tibet
Geo -
WEr - Austria

The Passage to the Cho Oyu-Scientific Geographical
Observations in East Nepal, by Helmut Rotherger.

GHMAG, per, Mitteilungen der Geographischen
Gesellschaft Wien, Wien, 1956, pp 1-86. Call No
G9, M68, Vol XXVIII, No 1.

AMS Lib

HEA
~~Germany~~
Aug 29

94, 325

On the Topography of the Basins in the Dry Regions
of Central Persia, by Alfons Gabriel.

GERMAN, per, Mitteilungen der Geographischen
Gesellschaft, Vol XCIX, No 2/3, Wien, 1957,
pp 146-160, Call No Q9, M68.

AMS

MS/A - Iran
Geog
Oct 59

98,876

Investigations Dealing With the Physical-
Geographical Fundamentals of El Salvador, by
Wilhelm Bruegger, 100 pp.

GERMAN, ryt, Mitteilungen der Geographischen
Gesellschaft in ~~Wien~~, 1958, pp 9-111.

ACSI, E-2445

IA - El Salvador

Geog

Jan 59

79,121

(FDD 20712)

Simulation of Hemorrhages of the Stomach,
by Means of Potassium Permanganate, by Von Dr
K. Brandes, 17 pp.

GERMAN, photostats, Mitteil. a. d. Grenzgebieten
d. Medizin u. Chirurgie, Vol. XLII, pp 561-565.

CIA/FDD/U-6238

EEur - Germany

Sci - Medicine, simulation of
pathological conditions

18, 242

Cross-Bedding in Fluvial and Littoral Sediments;
Its Cause, Measurement and Interpretation, by
H. Illies, 17 pp.

GERMAN, per, Geol Statistik Hamburg. Mitt.
K No 19, 1949, pp 89-29109.

ATB-490380

Sci
26 May 62
Vol IV, No 8

198, 223

Investigations of the Losses in Right-Angled
Pipe Branches, by G. Vogel, 20 pp.

GERMAN, per, Mitt. Hydraul. Inst. Tech.
Hochschule, Minchen, No 1, 1926.

S.L.A. Tr 57-174

Sci - Engineering
May 57

47,772

Experimental Results in the Determination
of Head-Losses in Right-Angled Pipe Branches,
by G. Vogel, 5 pp.

GERMAN, per, Mitt. Hydraul. Inst. Tech.
Hochschule, Muenchen, Vol II, 1928, pp 61-64.

S.L.A. Tr 57-174

Sci - Engineering
May 57

47,771

Hydraulic Losses in Branching Pipes, by E. Kinne,
25 pp.

GERMAN, per, Mitt. Eidg. Inst. Tech. Hochschule,
München, No IV, 1934, pp 70-93.

S.L.A. Tr 57-174

Sci - Engineering
Apr 57

47,514

Photographic Striation Methods Applied to the
Supersonic Wind Tunnel of the E. T. H., Zurich, by
P. de Haller, 4 pp.

GERMAN, per, Eidgenossische Technische Hochschule
Zurich. Institut fur Aerodynamik. Mitteilungen, No
1943, pp 44-49.

SLA 59-17713

Sci
OTB, Vol III, № 8
Apr 61

Examinations on Boundary Layer Suction, by Albert Gerber, 63 pp.

GERMAN, per, Mitteilungen aus dem Institut fuer Aerodynamik, Eidgenoessische technische Hochschule Zuerich, No 6, 1938.

SIA Tr 1464/56

Sci - Phys
Mar 57 CTS

45, 230

Investigations on Compression Shocks and Boundary
Layers in Fast Moving Gases, by J. Acharet.

GERMAN, Mitt Inst Aerodyn, E.T.H., Vol X, Switzer-
land, 1946.

Aero Research Council
10,044

F.M. 996
P 21686T

12,349

Sci - Aeronautics

Index Aero Sep 1950

Flat Plate Cascades at Supersonic Speed, by Rashad M.
El Badrawy, 135 pp.

GEBWAL, per, Mitteilungen aus dem Institut für Aero-
dynamik an der E. T. H., No 19, 1952.

S.L.A. Tr 1336/1956

Sci - Aero
Feb 57 CTB/dex

43, 541

Thermal Effects in Resonance Tubes, by H. Sprenger,
19 pp.

GERMAN, per, Mitteilungen aus dem Institute fur
Aerodynamik. No 21, 1954, pp 15-34.

A.E.R.E. Harwell Lib Tr 687

Sci - Aeronautics

44, 041

High Frequency Coking of Hard Coals, by
M. Engahuber.
GERMAN, per, Minitabungen Institut fuer Energetik,
Vol XXXIV, 1961, pp 206-209.
BISI 3528

Sci - M/M
Jun 64

260,263

The Field of a Rapidly Moving Sound Source, by
Nikolaus Rott, 92 pp.

GERMAN, monograph, Mitteilungen Aus Dem Institut
Fuer Aerodynamik, No 9, 1945.

CIA/PDD/XX-41
IAC INTERNAL USE ONLY

Scientific - Physics

Jan 56 CTS/DEX

29, 631

0
On Interpretation of (n,2n) Effective Cross
Section, by P. Hille, B. Marlik et al.,
21 pp.
GERMAN, per, Mitt. des Institute fur Radium-
forschung, No. 573, 1965
P911278267
ABC ERL-Tr-135

Sci/Physics
Nov 67

342,409

(TOP SECRET)

... Vehicle Industry of the Soviet Occupation Zone of Germany; Part II: The Rail Vehicle Industry 46 pp.

REPRINT, irreg per, Mitteilungen IWD Aus Dem Institut für Raumforschung Bonn, Nr 25, Bad Godesberg, JUN

74; M 1-69

CIA/PDD U-8591

Buy - Germany

Sell - Production

38,224

Social Costs in Housing Construction, by
P. Pohl.

GERMAN, per, Mitteilungen aus dem Institut
fuer Raumforschung, N. 4, 1959.

MEDIA

XEROX
WEER - Germany
Econ
Aug 62

211, 154

Current Reports Dealing With Herring Research in
1953, by K. Schubert.

GERMAN, per, Mitt Inst Seefisch, Vol VI, 1954.

SidB

Sci

Jan 64

Thermal Conductivity Measurements of Liquids,
by Leonhard Riedel.

GERMAN, per, Mitteilungen Kaeltatechnik Institute,
Karlsruhe, Vol II, 1947, pp 1-45.

*Redstone Arsenal, Alabama

Sci - M/M
17 May 63

Bardenheuer, Peter and Oettermann, Helmut. ON THE EFFECT OF ALKALIS ON IRON BATHS. [1963] 51p. 39 refs. Order from SLA \$5.60	63-14386 I. Bardenheuer, P. II. Oettermann, H.	
(Metallurgy--Ferrous Metals, TT, v. 10, no. 8)	Office of Technical Services	

DETERMINATION OF THE TRUE STRESS IN METALS IN THE
COMPRESSION TEST, BY E. SIEBEL, A. POMP.

GERMAN, PER, MITTEILUNGEN AUS DEM KAISER WILHELM
INSTITUT FUR EISENFORSCHUNG, VOL 35 IX, 1927,
PP L574-17L.

BISI 2878

SCI ENGR

AUG 62

206,200

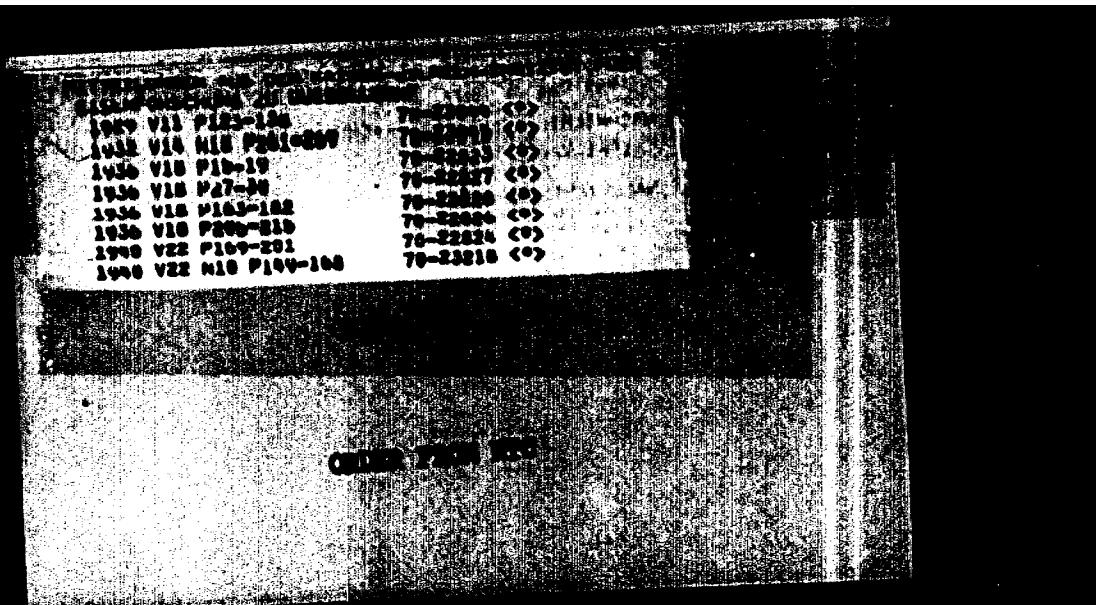
LIST 142

The Rate of Reduction of Iron Ores in a Gas Stream,
by Hans Heinz Meyer

GERMAN, per, Mitt Kaiser Wilhelm Institut für
Eisenforschung, Vol X, 1928, pp 107-116.

S.L.A. Tr Pool

Scientific - Minerals/Metals
CTS/DEX 14,257



On the Heat Content of Slags, by G. Naeser

GERMAN, per, Mitt. Kaiser-Wilhelm Inst. f. Eisenforsch.,
Vol XII, 1930, pp 7-12.

CRL/T. 931

sci
dec 62

Effective Work and Lost Work in Rolling
Processes, by E. Siebel and A. Pomp, 14
pp.

Quellen, per, Mitt Kaiser Wilhelm Inst Eisen-
forsch., Vol XXIII, No 11, 1930, pp 149-159.

SLA 57-3122

Sci

7/1/58

Aug 58

Testing of Thin Sheets with Deep-Drawing-Spreading
Test, by Erich Siebel, Anton Pomp, 7 p.

GERMAN, per, Mitt Kaiser-Wil-Inst fur Eisenforsch
Dusseldorf, 1930, Vol XII, No 9, pp 115-124.

SLA 59-20477

Sci
Mar 60
Vol 3, No 1

110,987

A Device for Measuring Pressure in Rolling Mills, by E. Voight and W. Ineg, 6 pp.

GERMAN, per, Mitt Kaiser Wilhelm Inst Eisenforsch, Vol XII, No 11, 1930, pp 161-164.

SLA 57-3138

Sci

Aug 58

71, 902

The Determination of the Hot Yield Point of Steel,
by Friedrich Norder, Anton Pomp, 6 p.

GERMAN, per, Mitt Kaiser-Wilhelm-Institut fur
Eisenforschung Dusseldorf, 1930, Vol XII, No 12,
pp 165-169.

SLA 59-20476

Sci
Mar 60
Vol 3, No 1

111,004

Power Consumption and Properties of Steel Wire
Drawn at Increased Speeds, by A. Pomp, W. Becker.

GERMAN, ~~per~~, Mitteilungen K.-W. Eisenforschung,
Vol XII, No 16, 1930, pp 263-294.

Bratcher Tr No 1683

Scientific - Min-Metals \$1.50

13,967

Investigations on the Power Requirements in Pressing Operations and Tube Manufacture, by Erich Siebel,
Erich Pongeier, 17 p.

GERMANY, per, Mitt Kaiser-Wilhelm-Inst fur
Eisenforsch Dusseldorf, 1931, Vol XIII, No 2,
pp 29-41.

SLA 59-20475

Sci
Mar 60
Vol 3, No 1

110,960

Study of High Frequency Furnace, IV, Further
Contributions to the Metallurgy of the Coreless
Induction Furnace, by Werner Heasenbruch, 22 p.

Mitt
GERMAN, per, Kaiser-Wilhelm-Institut fur Eisenforschung Dusseldorf, 1931, Vol XIII, No 13,
pp 169-181.

SLA 59-20474

Sci
Mar 60
Vol 3, No 1

110, 945

Influence of Lubricant on Power Requirements in the
Drawing of Carbon Steel Wire With Tungsten Carbide
Dies, by A. Pomp and A. Koch.

8
GERMAN, per, Mitteilungen K. W. Institut Eisenforschung,
Vol XIII, No 22, 1931.

Breitbar Tr 1663

13,022
Scientific - Min/Metals ~~SEARCHED~~ \$X \$2.10

Variation in Analysis of Basic Steel While Held
in Ladle, by P. Bardehauer, A. Banffit.

GERMAN, Mitteilungen, K. W. Institut Eisenforschung
Vol XIII, No 24, 1931.

Bruncheer Tr 1429

Scientific - Min/Metals \$1.80

12,862

The Use of Water-cooled Molds for the Casting of
Steel Ingots, by W. H. Beesenbruch, W. Bottemberg

GERMAN, per, Mitteilungen K. W. Institut Eisenforschung
Vol XXXI, No 18, 1931, pp 205-213.

Brutcher Tr No 2042

16,388

Scientific - Min/Metals \$1.20

Diffusion From Sprayed Metal Coatings Into Steel,
by P. Bardehauer, R.O. Mueller,

GERMAN, Mitteilungen K. W. Institut Eisenforschung,
Vol XIV, 1932.

Brutcher Tr 1353
52A 57-2621

Scientific - Min/Metals
12.861 \$1.60

Investigations on the Influence of Copper on the
Solubility of Low Carbon Steel in Acids, by
P. Bardehauer, G. Thunbeisser.

GERMANY, Mitteilungen K. W. Institut Eisenforschung,
Vol XIV, No 1, 1932, pp 1-9.

Brutcher Tr 1423

Scientific - Min/Metals \$1.00

12,863

Dephosphorization and Desulfurization in the Coreless Induction Furnace, by P. Bardehauer, W. Bottenberg.

GERMAN, per, Mitteilungen K. V. Institut Eisenforschung, Vol XV, 1933.

Brutcher Tr 90

Scientific - Min/Metals \$2.10

12,939

~~Scans~~

Coarse Recrystallization of High-Carbon Steel, by
... Pomp. UNCLASSIFIED

GERMAN, per, Mitteilungen K.-W. Institut Eisen-
forschung, vol XVI, No 2, 1934, pp 9-13.

Brutcher Tr 367

Scientific - Minerals/Metals

12,044

Price \$1.00